

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

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BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 12 | 103 | \$ 18 | 0 | \$ 0 |
| Independent Claims: 3 | 102 | \$ 84 | 0 | \$ 0 |

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 581 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 15681
Application ID: 10064078
Title of Invention: FIELD EMISSION DISPLAY
First Named Inventor: Christopher Chang
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-06-10
Submission Type: Utility Patent Filing
Filing Type: new-utility



Confirmation Number: 0
Attorney Docket Number: 7050-US-PA
Digital Certificate Holder: cn=Belinda Lee, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: oiKK3jhYw18cc8AlJ6e2PQ==

Total Fees Authorized: \$780.0

Payment Category: CC - Credit Card
Credit Card Number: *****3109
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TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

7050-US-
PA

FIELD EMISSION DISPLAY

First Named Inventor: Christopher Chang

SUBMITTED BY

Name: Dr. Belinda Lee
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Date Signed: 20020610

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Attached Files:

| | |
|--------------------|----------------------|
| declaration | 7050declaration1.tif |
| declaration | 7050declaration2.tif |
| specification | 7050usf.xml |
| fee-transmittal | 7050usfee.xml |
| patent-assignments | 7050usasgn.xml |